

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Application of:  
Keun Ho Chun et al.

Application No.: 10/684,346

Confirmation No.: 9221

Filed: October 11, 2003

Art Unit: 1634

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*Target Detection System Having A  
Conformationally Sensitive Probe Comprising A  
Nucleic Acid Based Signal Transducer*

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Examiner: K.D Salmon

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

**Amendment Under 37 C.F.R. 1.114**

Prior to examination of the attached Request For Continued Examination (RCE) on the merits, Applicants request consideration of the following Amendments and Remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.